

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



**The Western Seed Co.**

**1421-25 Fifteenth Street  
Denver, Colo.**

**RETURN POSTAGE GUARANTEED**

**Quantity  
Field Seed  
Price List  
Spring 1940**

**Subject to Change Without Notice.**

H P GOULD, PRIN HORT  
BUREAU OF PLANT INDUS  
TRY  
U S DEPT OF AGRICUL-  
TURE  
WASHINGTON D C

Sec. 562. P. L. & R,  
U. S. Postage  
**PAID**  
Denver, Colo.  
Permit No. 124





62.11 IF YOU DELAY ORDERING BEYOND MARCH 22, 1940—ASK FOR QUOTATIONS

# Quantity Field Seed Price List

## The Western Seed Co.

DENVER, COLO.—FEBRUARY 22, 1940

Prices herein are today's values and **subject to change without notice.**

**OUR TERMS ARE STRICTLY CASH WITH ORDER—F. O. B. DENVER, COLORADO.**



Quantity prices will be allowed on assorted orders. If your order totals 500 lbs. use the 500 lb. price on each variety; if it totals 1000 lbs. apply the 1000 lb. price, and so on.

THE WESTERN SEED COMPANY GIVES NO WARRANTY, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS THEY SEND OUT, AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP.

### Alfalfa COMMON DOMESTIC

Packed in 100 lb. Plain Bags 1-Bag 5-Bag 10-Bag  
Sample Grade, if interested ask for samples and prices as lots vary.

#### Gold Bee Brand

Purity 99 or better. Packed in 100 lb. Branded Sealed Bags.  
Colorado.....\$26.00 \$25.75 \$25.50

#### Gold Seal Brand

Our GOLD SEAL Brand is an emblem of Quality and the Badge of Confidence. A long period of consistent Quality has built this Trust. Packed in 100 lb. Branded Sealed Bags.

S. E. New Mexico.....\$19.75 \$19.50 \$19.25  
Eastern Utah.....27.00 26.75 26.50  
N. E. Wyoming.....27.75 27.50 27.25

### IMPORTED COMMON ALFALFA

Stained 10% for identification. 99% pure and over; high germination. 100-lb. Plain Bags.

Argentine, Rio Negro District.....\$20.50 \$20.25 \$20.00

### PLANT HARDY SEED

An opportunity to buy Alfalfa Seed, from fields originally planted many years ago with Grimm Seed, at about the price of good common. Origin and variety affidavits on file.

A LOT OF NORTHERN SEED from Southeastern dry Montana, Purity 98.82.....\$28.00 \$27.75 \$27.50

A LOT OF HIGH ALTITUDE SEED, mountain grown, Colorado, Purity 99.50.....\$28.00 \$27.75 \$27.50

### STATE REGISTERED VARIETIES

Blue Tag Grimm, per 100 Lbs.....\$36.00  
Blue Tag Ladak, per 100 Lbs.....40.00

**ALL SEEDS  
HAVE BEEN  
TESTED**

### Clovers SWEET CLOVERS

1-Bag 5-Bag 10-Bag  
White Blossom, Gold Seal Grade.....\$ 8.00 \$ 7.75 \$ 7.50  
Yellow Blossom, Gold Seal Grade.....7.50 7.25 7.00  
Fancy Grades of both varieties 50c per 100 lbs. less.

5 lbs. 10 lbs. 25 lbs. 100 lbs.  
Hubam, White Annual.....\$ .85 \$ 4.50 \$ 3.50 \$13.50

### OTHER CLOVERS

1-Bag 5-Bag 10-Bag  
Alsike, Gold Seal Grade.....\$24.50 \$24.25 \$24.00  
Medium Red, Domestic.....21.00 20.75 20.50  
Mammoth Red, Fancy.....23.50 23.25 23.00  
LESPEDEZA, Korean Clover.....10.50 10.25 10.00  
Strawberry Clover, lb. \$1.50; 5-lbs. \$7.25; 25-lbs. \$36.00  
Ladino Clover.....lb. \$1.25; 5-lbs. \$6.15; 25 lbs. \$26.00

### WHITE DUTCH LAWN CLOVER

Lb. 5 Lbs. 10 Lbs. 25 Lbs.  
Gold Seal Grade, per Lb.....\$ .85 \$ 4.00 \$ 7.75 \$18.75

### KENTUCKY BLUE GRASS

3 Lbs. 5 Lbs. 25 Lbs. 100 Lbs.  
Extra Fancy Grade.....\$ .90 \$ 1.35 \$ 6.00 \$22.00

### GOLD SEAL LAWN GRASS MIXTURE

3 Lbs. 5 Lbs. 25 Lbs. 100 Lbs.  
Well Balanced Mixture.....\$ 1.20 \$ 1.75 \$ 7.25 \$23.50

### USE NITRAGIN "A" CULTURE FOR ALFALFA AND ALL CLOVERS

$\frac{1}{2}$  Bushel.. 30c; 1 Bushel.. 50c; 2 $\frac{1}{2}$  Bushels..\$1.00  
Prices have been reduced.

**RAT LUNCHES** kill rats and mice without poison—harmless to human beings, domestic animals and poultry. Can be used anywhere.

Package of 15 for.....25c  
Package of 35 for.....50c



## HAY AND PASTURE GRASSES

	10-Lb.	50-Lb.	100-Lb.
Bromus Inermus.....	\$ .18	\$ .17	\$16.75
Blue Gramma Grass.....	.35	.32	30.00
Orchard Grass.....	.23	.22	20.00
Meadow Fescue.....	.20	.18	17.50
Red Top, Gold Seal Grade.....	.19	.18	17.50
Timothy, Gold Seal Grade.....	.10	.08	7.50
Timothy and Alsike (20%).....	.13	.12	11.00
Timothy and Alsike (30%).....	.14	.13	12.50
Morton's Pasture Mixture.....	.18	.17	16.00
Alkaline Mixture.....	.18	.17	16.00
Domestic Rye Grass.....	.15	.10	9.50
Johnson Grass.....	.10	.09	8.50
Reed Canary Grass.....	.30	.29	28.00
Crested Wheat Grass.....	.19	.18	17.00
Tall Slender Wheat Grass.....	.17	.16	15.50
Western Wheat Grass.....	.18	.17	16.00

## MILLETS

	1-Bag	5-Bag	10-Bag
Siberian.....	\$ 3.25	\$ 3.15	\$ 3.05
Hog or Manitoba.....	2.75	2.65	2.55
Early Fortune Red Hog.....	2.50	2.40	2.30
Big German.....	3.50	3.40	3.30
White Wonder.....	3.25	3.15	3.05

## SORGHUMS

	\$ 2.85	\$ 2.75	\$ 2.65
Amber Type.....			
Sumac or Red Top Type.....	3.50	3.40	3.30
Orange Type.....	4.00	3.90	3.80
Ribbon Cane.....	4.00	3.90	3.80
Honey Drip Type.....	4.00	3.90	3.80
Imp. Coes Sorgo.....	3.50	3.40	3.30
Sweet Stalk Kafir.....	3.50	3.40	3.30
Kafir Corn, White.....	2.85	2.75	2.65
Dwarf Milo Maize, 60 days.....	2.85	2.75	2.65
Sooner Milo.....	2.85	2.75	2.65
Hegari.....	2.80	2.70	2.60
Kalo.....	1.95	1.85	1.75
Johnson Grass.....	8.50		
Broom Corn.....	5.00		
SUDAN GRASS, Extra Fancy.....	4.50	4.40	4.30

## BARLEY

	\$ 3.25	\$ 3.15	\$ 3.00
Bald, Hulless or Nepal.....			
Trebi, Bearded.....	2.50	2.40	2.25
Club, Mariout.....	2.25	2.15	2.00
Colsess.....	2.50	2.40	2.25
Registered Colsess.....	2.75	2.65	2.50
Flynn (Smooth Awn).....	2.50	2.40	2.25
Lico, New, (Smooth Awn).....	2.35	2.25	2.10
Registered Lico.....	2.60	2.50	2.35
Brewing Barley.....	2.75	2.65	2.50

## OATS

	\$ 2.75	\$ 2.65	\$ 2.50
Bliss White Side.....			
Colorado No. 37.....	2.75	2.65	2.50
Victory.....	2.75	2.65	2.50
Brunker.....	3.00	2.90	2.75

## WHEAT

	1-Bag	5-Bag	10-Bag
Defiance.....	\$ 2.50	\$ 2.40	\$ 2.25
Ceres.....			
Komar.....	2.75	2.65	2.50
Marquis Registered.....	2.65	2.55	2.40
Durum or Macaroni.....	2.50	2.40	2.25
Thatcher (First Crop).....	2.75	2.65	2.50
Buckwheat.....	4.35	4.25	4.10
Speltz or Spring Emmer.....	3.25	3.15	3.00

## RYE

	\$ 2.75	\$ 2.65	\$ 2.50
Spring.....			
Fall.....	2.55	2.45	2.40

## OPEN-POLLINATED FIELD CORN

	\$ 3.25	\$ 3.15	\$ 3.00
Crawford Yellow Dent.....			
Colorado Yellow Dent, Selected.....	2.75	2.65	2.50
Minnesota No. 13.....	2.75	2.65	2.50
Colorado No. 13 (Pedigreed).....	3.60	3.45	3.35
Colorado No. 13 (Registered).....	4.45	4.35	4.25
Reid's Yellow Dent (Nebraska).....	3.45	3.35	3.30
Improved Leaming (Nebraska).....	3.45	3.35	3.30
Iowa Gold Mine (Nebraska).....	3.45	3.35	3.30
Western White Dent.....	2.85	2.75	2.60
Iowa Silver Mine (Nebraska).....	3.55	3.45	3.35
Colorado Giant Fodder.....	2.55	2.45	2.35
Red Cob Ensilage (Nebraska).....	3.55	3.45	3.35
White Australian.....	3.50	3.40	3.30
Calico.....			
Blue Squaw.....	2.85	2.75	2.65
Rainbow Flint.....	3.15	3.05	2.95
Gehu Yellow Flint.....	3.00	2.90	2.80
Northwestern Red Dent.....	2.85	2.75	2.65
Eureka, Eastern Grown.....	6.50	6.40	6.30

## TRU-KROST REGISTERED HYBRID SEED CORN MINNESOTA STATE SEALED

	1 Bu.	5 Bu.
Minnhybrid 301 (110 day) per bu.....	\$ 6.00	\$ 5.75
Minnhybrid 403 (110 day) per bu.....	6.00	5.75
Wisconsin 570 (110 day) per bu.....	6.00	5.75
Wisconsin 606 (110 day) per bu.....	6.00	5.75
Wisconsin 625 (115 day) per bu.....	6.00	5.75
Wisconsin 680 (120 day) per bu.....	6.00	5.75
Tru-krost 170 (100/105 day) per bu. ..	6.00	5.75

Seed has been treated with Semesan Jr.

606 is suitable for Northeastern Colorado. Kernels are medium flats.

570 is suitable for Northeastern Colorado. Can furnish medium and large flats.

170 is suitable for higher altitudes in Colorado and in Wyoming. Kernels are large flats.

On irrigated lands use Minnhybrids 401 and 403 and Wisconsin 570. Medium and large kernels available on these.

625 and 680 are suitable for silage and planting in southern Colorado. Medium flat kernels.



**SEMESAN JR.** By all means treat your field corn. Semesan Jr. possesses properties that benefits both good and diseased seed. Is a preservative against rotting in cold, wet weather; checks seedling blight; increases germination; invigorates growth; develops sturdier growth and promotes earlier maturity; in addition to which it improves the quality and increases the yield. 2-oz. per bushel.

(2-oz... 15c) (4-oz... 30c) (1 Lb... 75c) (5 Lbs... \$3.00)

### FIELD PEAS AND SOJA BEANS

	1-Bag	5-Bag
San Luis Valley (Colorado Stock Peas).....	\$ 4.50	\$ 4.40
White Canada Type Field Peas.....	5.00	4.90
Southern Black Eye Peas (Dryland).....	7.50	7.25
Whip-Poor-Will Cow Peas.....	5.75	5.65

Soja Beans, Early Yellow Manchu.....	\$ 3.95	\$ 3.85
Soja Beans, Black Wilson.....	3.95	3.85
Soja Beans, Virginia Brown.....	3.95	3.85
Soja Beans, Illini Yellow.....	3.95	3.85

Treat Legume Seeds with NITRAGIN.

### FIELD BEANS

Pinto, Recleaned.....	\$ 6.00	\$ 5.75
Great Northern.....	5.75	5.50
Red Kidney.....	Write for Prices	
True Navy.....	6.50	6.25
Large Lima.....	12.00	11.75
Baby Lima.....	8.00	7.75

### MISCELLANEOUS SEEDS

	1-Bag	5-Bag	10-Bag
Sand or Hairy Vetch.....	\$15.00	\$14.75	\$ .....
Dwarf Essex Rape.....	10.00	9.75	9.50
Sunflower, Large, suitable for Eating and Planting.....	10.00	9.75	9.50

### FLAX

Bison, Extra Fancy Grade.....	\$ 5.50	\$ 5.40	\$ 5.30
-------------------------------	---------	---------	---------

### PEANUTS

	10 Lb.	50 Lb.	100 Lb.
Improved Large Virginia, per Lb... \$	.20	\$ .17	\$ .16
Spanish, per Lb.....	.20	.17	.16

### COLORADO ONION SETS

	Per 32-Lb. Bushel
Yellow or Brown.....	\$ 2.75
Red.....	2.75
White.....	3.00

ONION PLANTS, See Page 21 of Catalog.

SEED POTATOES..... Write for Prices

### STOCK BEETS

Golden Tankard; Mammoth Long Red; Giant Feeding;  
Half Sugar; Sugar Beet.

Lb.	5-Lb.	10-Lb.	25-Lb.	50-Lb.	100-Lb.
\$ .50	\$ 2.25	\$ 4.00	\$ 6.00	\$11.50	\$22.00

### INCREASE and MAINTAIN FERTILITY

Plant leguminous crops—Clover, Alfalfa, Peas, Soja Beans. Yellow Sweet Clover is a good soilage crop and makes good pasture and hay. (See Pages 62 to 68 of Catalog.)

### FARM FERTILIZERS

	100 Lb.	1000 Lb.	Ton
Swift's RED STEER (4-12-4).....	\$ 2.50	\$23.50	\$45.00
Swift's RED STEER (8-24-8).....	3.50	32.50	65.00

### GRANULAR "AERO" CYNAMID

Granular "Aero" Cynamid is an air-nitrogen product in which nitrogen plant food is combined with soil-improving lime. Contains 21% nitrogen and 70% hydrated lime. Its non-leaching nitrogen, its hydrated lime and its partial sterilizing effect on the soil when used liberally, are very important supplemental characteristics.

(100-Lbs... \$2.75) (1000-Lbs...\$25.50) (Ton...\$50.50)

### "AMMO-PHOS" 11-48-0

Two plant foods in one material. Contains 11% nitrogen and 48% available phosphoric acid. Effective for small grains, clover and alfalfa; useful as top-dresser for pastures; gets row crops off to a quick start.

(100-Lb... \$4.25) (1000-Lb...\$41.00)

### POTATO FERTILIZERS

	100-Lb.	1000-Lb.	Ton
6-30-0.....	\$ 3.00	\$27.00	\$52.50
10- 4-8.....	2.55	22.75	43.00
10-12-8.....	2.75	24.75	48.00
10-20-0.....	3.00	26.50	51.25

See Page 74 of Catalog for other kinds and brands.

See Page 74 of Catalog for Fertilizer elements.

### SEED TREATMENT

**Smut in Barley:** For Stripe and Covered Smut add 1 pint Formaldehyde to 30 gallons water (Not Heated). Soak seed for three hours.

For **COVERED SMUT on HULLESS BARLEY**, dust with Copper Carbonate, 2 to 4 oz. to bushel of grain.

**SMUT IN OATS:** For Loose Smut and Covered Smut add 1 pint Formaldehyde to forty (40) gallons of water and sprinkle on 40 bushel grain. Cover with sacks or canvas for two to four hours.

**BUNT or STINKING SMUT IN WHEAT:** Dust seed grain with Copper Carbonate, 2 to 4 ounces to the bushel, or Copper Carb, using 4 to 6 oz. per bushel. Mix in a barrel mixer so that all grains are covered with the dust. Treatment can be made at any time and grain can be stored without injury.

For **CONTROL of KERNEL SMUT in SORGHUMS**, add 1 pint of Formaldehyde to 30 gallons of water. Soak seed 1 hour and dry, or dust with Copper Carbonate, 2 to 4 ozs. to bushel.

For **CONTROL of SMUT on MILLET**, soak the seed 2 hours in Formaldehyde, 1 pint to 45 gallons of water. Copper Carbonate also effective.

**SEED TREATING CHEMICALS** priced on Page 71 of Catalog.

### CONTROLLING OX WARBLE

**OX WARBLE** is most easily controlled when the maggots are in the backs of the cattle. Rotenone has been found to be successful and economical. Treatments should begin as soon as the lumps appear under the skin. We recommend 4 Pints Berako Penetrant Rotenone to 10 gallons of water applied liberally as a wash to the backs of infected cattle. This is approximately enough for 80 cows.

Gallon Cans..... \$4.00 Each

### WEED BURNER

We recommend Dobbins No. 210 Superbilt Flame Sprayer. It burns, heats, disinfects and sterilizes and has many uses throughout the year. 4-gallon capacity burns kerosene, distillate or stove oil. Balanced handle design for ease and comfort in operation. Weight 16½ pounds. \$15.35 each. See Page 76 of Catalog.

**CORONA FIRE EXTINGUISHERS**..... \$2.00

You may prevent a serious fire in your home or buildings by having a Corona Fire Extinguisher in each spot where danger lurks.

# Chemicals for Treating Seed

## NEW IMPROVED SEMESAN BEL

For Seed Potatoes—

1 lb. to 7½ gal. Water treats 60 to 80 bushel. Just immerse thoroughly and take potatoes out.

4 oz. 45c   1 Lb... \$1.50   5 Lbs... \$6.50   25 Lbs..\$30.00

## BLUE VITRIOL

5 Lbs..... 65c;      10 Lbs..... \$1.25;      25 Lbs... \$2.75

## FORMALDEHYDE

For Millets, Sorghums, Seed Potatoes—Hot Treatment—temperature 120 to 125 degrees. 1 pint to 30 gallons of water treats 30 to 50 bushels. Treatment— 3 minute immersion.      1 Lb..... 40c;      6 Lbs..... \$1.80

## CORROSIVE SUBLIMATE

(Bichloride of Mercury)

For Seed Potatoes and Vegetable Plants—A deadly poison. 4 oz. to 30 gallons of water treats 8 to 12 bushel. Immerse for 1½ to 2 hours.

¼ Lb..... 61c      1 Lb..... \$2.09

## COPPERCARB—(18% to 20% Copper)

Smut Spores in Wheat are easily killed.

5-lb. Cartons (6s).....Each \$ .90  
30-lb. Case.....Each 4.75

## COPPER CARBONATE—(50% plus Copper)

Two and one-half times as strong as Coppercarb.

5-lb. Bags (6s).....Each \$1.50      6, 5-lb. \$7.25

## 2% CERESAN

For Sorghum Seed. Reduces seed decay and damping off. 2 oz. per bushel.

(1-Lb... 70c)      (5-Lbs... \$3.00)      (25-Lbs... \$12.75)

## NEW IMPROVED CERESAN

For Wheat, Oats, Barley for SMUT. It usually increases yield. One-half ounce treats a bushel.

(4-oz... 30c)      (1-Lb. Tin.. 75c)      (5-Lb. Tin.. \$3.25)

## EVERY FARM SHOULD HAVE A GARDEN

Why Not Grow What You Eat?

A good garden can be maintained on a very small space and will help towards reducing expenses. (See Pages 2 to 33 of Catalog.)

## PLANT TREES and SHRUBS

For Service and Beauty

Our nursery stock is complete with only First Grade items that are particularly adapted for this country. A wide variety is open for your selection and a careful perusal of Pages 47 to 59 of our Catalog will prove worth your while.

## MAKE PERMANENT PASTURES

There are many grasses that can be used for permanent pastures for dry and irrigated sections. Adequate pastures reduce the carrying costs of milk cows and idle stock. (See Pages 64 and 65 of Catalog.)

## FIGHT WEEDS

Frequent cultivation will aid in eliminating weeds. Cultivating tends to increase and maintain soil moisture. Weed plants, turned under before they mature seeds, add some humus. Weeds are destroyed by weed-killing compounds such as ATLACIDE CALCIUM CHLORATE. (See Catalog Page 72.) Ask for Weed Control information and For Prices on Larger Quantities.